

1+4

73776-180/jlo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRANSGENIC PLANTS AND METHODS FOR PRODUCTION THEREOF

the specification of which

- is attached hereto.
- was filed on June 22, 2001
- as U.S. Application Serial No. 09/886,207
- was filed on _____
- as PCT International Application No. _____

and (if applicable) was amended on June 22, 2001

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §§1.56(a) and (b), which state:

- "(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1) prior art cited in search reports of a foreign patent office in a counterpart application,
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

- 2 -

- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability."

I hereby claim foreign priority benefits under 35 United States Code, §119 and/or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing of this application:

PRIOR FOREIGN APPLICATION(S)

<u>Number</u>	<u>Country</u>	<u>Filing Date (Day/Month/Year)</u>	<u>Date First Laid-open or Published</u>	<u>Date Patented or Granted</u>	<u>Priority Claimed?</u>
---------------	----------------	-----------------------------------------	--------------------------------------------------	-------------------------------------	------------------------------

I hereby claim the benefit under 35 United States Code, §119(c) of any United States provisional application(s) listed below:

<u>Application Number</u>	<u>Filing Date</u>
---------------------------	--------------------

60/113,546	December 22, 1998
------------	-------------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR U.S. OR PCT APPLICATION(S)

<u>Application No.</u>	<u>Filing Date (day/month/year)</u>	<u>Status (pending, abandoned, granted)</u>
PCT/CA99/01223	December 22, 1999	Pending

- 3 -

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following patent agents with full power of substitution, association and revocation to prosecute this application and/or international application and to transact all business in the Patent and Trademark Office connected therewith:

JAMES D. KOKONIS (Reg. No. 21178)
ALAN R. CAMPBELL (Reg. No. 26129)
ROBERT D. GOULD (Reg. No. 27523)
THOMAS R. KELLY (Reg. No. 29244)
MICHAEL E. WHRELER (Reg. No. 29246)
R. ALLAN BRETT (Reg. No. 40476)
PHILIP D. LAPIN (Reg. No. 44443)
HANS KOENIG (reg. No. 46474)
CHRISTINE N. GENGE (Reg. No. 45405)
DENNIS S.K. LEUNG (Reg. No. 47325)
DONALD F. PHENIX (Reg. No. 32528)
DAVID E. SCHWARTZ (Reg. No. 48,211)
GEORGE A. LOUD (Reg. No. 25,814)

HUGH O'GORMAN (Reg. No. 26140)
A DAVID MORROW (Reg. No. 28816)
JAMES McGRAW (Reg. No. 28168)
JOHN BOCHNOVIC (Reg. No. 29229)
JOY D. MORROW (Reg. No. 30911)
TOKUO HIRAMA (Reg. No. 32551)
KOHJI SUZUKI (Reg. No. 44467)
R. JOHN HALEY (Reg. No. 29502)
THUY HUONG NGUYEN (Reg. No. P-47336)
KEVIN K. GRAHAM (Reg. No. P-47365)
MATTHEW M. ROY (Reg. No. 48,074)
ANTHONY M. LORUSSO (Reg. No. 25,059)
DONALD W. MARKS (Reg. No. 24,218)

PLEASE SEND CORRESPONDENCE TO:

LORUSSO & LOUD
3137 Mount Vernon Avenue
Alexandria, Virginia 22305
U.S.A.
Tel.: (703) 739-9393
Fax: (703) 739-9391

- 4 -

1) INVENTOR'S SIGNATURE:



Date:

Sept 27/01

Inventor's Name: Wilfred A. Keller
(First) (Middle) (Family Name)

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 234 Emmeline Road, Saskatoon, Saskatchewan, S7J 5B6, Canada

2) INVENTOR'S SIGNATURE: _____ Date: _____

Inventor's Name: Steven F. Fabijanski
(First) (Middle) (Family Name)

Country of Citizenship: CANADA

Residence: Orleans, Ontario, Canada
(City, Province, Country)

Post Office Address: 6068 Forestglen Crescent, Orleans, Ontario, K1C 5N4, Canada

3) INVENTOR'S SIGNATURE: _____ Date: _____

Inventor's Name: Paul G. Arnison
(First) (Middle) (Family Name)

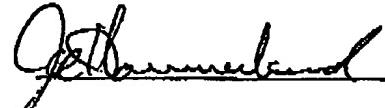
Country of Citizenship: CANADA

Residence: Orleans, Ontario, Canada
(City, Province, Country)

Post Office Address: 1612 Marcoux Drive, Orleans, Ontario, K1E 2K6, Canada

- 5 -

4) INVENTOR'S SIGNATURE:

 Date: Sept. 25, 2001

Inventor's Name: Joseph K. Hammerlindl
(First) (Middle) (Family Name)

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 1E-1800 Main Street, Saskatoon, Saskatchewan, S7H 4Y7, Canada

5) INVENTOR'S SIGNATURE:

Date: _____

Inventor's Name: Steven R. Webb
(First) (Middle) (Family Name)

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 935 Haslam Crescent, Saskatoon, Saskatchewan, S7S 1C9, Canada

2
73776-180 /jlo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRANSGENIC PLANTS AND METHODS FOR PRODUCTION THEREOF

the specification of which

- is attached hereto.
- was filed on June 22, 2001
- as U.S. Application Serial No. 09/886,207
- was filed on _____
- as PCT International Application No. _____

and (if applicable) was amended on June 22, 2001

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §§1.56(a) and (b), which state:

- "(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1) prior art cited in search reports of a foreign patent office in a counterpart application,
 - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

- 2 -

- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability."

I hereby claim foreign priority benefits under 35 United States Code, §119 and/or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing of this application:

PRIOR FOREIGN APPLICATION(S)

<u>Number</u>	<u>Country</u>	<u>Filing Date</u> <u>(Day/Month/Year)</u>	<u>Date First</u> <u>Laid-open or</u> <u>Published</u>	<u>Date Patented</u> <u>or Granted</u>	<u>Priority</u> <u>Claimed?</u>
---------------	----------------	-----------------------------------------------	--------------------------------------------------------------	-------------------------------------------	------------------------------------

I hereby claim the benefit under 35 United States Code, §119(e) of any United States provisional application(s) listed below:

Application Number Filing Date

60/113 546

Filing Date

December 22, 1998

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR U.S. OR PCT APPLICATION(S)

<u>Application No.</u>	<u>Filing Date</u> (day/month/year)	<u>Status</u> (pending, abandoned, granted)
PCT/CA99/01223	December 22, 1999	Pending

- 3 -

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following patent agents with full power of substitution, association and revocation to prosecute this application and/or international application and to transact all business in the Patent and Trademark Office connected therewith:

JAMES D. KOKONIS (Reg. No. 21178)
ALAN R. CAMPBELL (Reg. No. 26129)
ROBERT D. GOULD (Reg. No. 27523)
THOMAS R. KELLY (Reg. No. 29244)
MICHAEL E. WHEELER (Reg. No. 29246)
R. ALLAN BRETT (Reg. No. 40476)
PHILIP D. LAPIN (Reg. No. 44443)
HANS KOENIG (reg. No. 46474)
CHRISTINE N. GENGE (Reg. No. 45405)
DENNIS S.K. LEUNG (Reg. No. 47325)
DONALD F. PHENIX (Reg. No. 32528)
DAVID E. SCHWARTZ (Reg. No. 48,211)
GEORGE A. LOUD (Reg. No. 25,814)

PLEASE SEND CORRESPONDENCE TO:

HUGH O'GORMAN (Reg. No. 26140)
A DAVID MORROW (Reg. No. 28816)
JAMES McGRAW (Reg. No. 28168)
JOHN BOCHNOVIC (Reg. No. 29229)
JOY D. MORROW (Reg. No. 30911)
TOKUO HIRAMA (Reg. No. 32551)
KOHJI SUZUKI (Reg. No. 44467)
R. JOHN HALEY (Reg. No. 29502)
THUY HUONG NGUYEN (Reg. No. P-47336)
KEVIN K. GRAHAM (Reg. No. P-47365)
MATTHEW M. ROY (Reg. No. 48,074)
ANTHONY M. LORUSSO (Reg. No. 25,059)
DONALD W. MARKS (Reg. No. 24,218)

LORUSSO & LOUD
3137 Mount Vernon Avenue
Alexandria, Virginia 22305
U.S.A.
Tel.: (703) 739-9393
Fax: (703) 739-9391

- 4 -

Date:

1) INVENTOR'S SIGNATURE:

Inventor's Name: Wilfred
(First)A.
(Middle)

Keller

(Family Name)

Country of Citizenship: CANADAResidence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)Post Office Address: 234 Emmeline Road, Saskatoon, Saskatchewan, S7J 5B6, Canada

2) INVENTOR'S SIGNATURE:

Inventor's Name: Steven
(First)F.
(Middle)

Fabijanski

(Family Name)

Country of Citizenship: CANADAResidence: Orleans, Ontario, Canada
(City, Province, Country)Post Office Address: 6068 Forestglen Crescent, Orleans, Ontario, K1C 5N4, Canada

3) INVENTOR'S SIGNATURE:

Inventor's Name: Paul
(First)G.
(Middle)

Arnison

(Family Name)

Country of Citizenship: CANADAResidence: Orleans, Ontario, Canada
(City, Province, Country)Post Office Address: 1612 Marcoux Drive, Orleans, Ontario, K1E 2K6, Canada

- 5 -

4) INVENTOR'S SIGNATURE:

Date:

Inventor's Name: Joseph K. Hammerlindl
(First) *(Middle)* *(Family Name)*

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 1E-1800 Main Street, Saskatoon, Saskatchewan, S7H 4Y7, Canada

5) INVENTOR'S SIGNATURE:

Date:

Inventor's Name: Steven R. Webb
(First) *(Middle)* *(Family Name)*

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 935 Haslam Crescent, Saskatoon, Saskatchewan, S7S 1C9, Canada

73776-180 /jlo

3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRANSGENIC PLANTS AND METHODS FOR PRODUCTION THEREOF

the specification of which

- is attached hereto.
- was filed on June 22, 2001
as U.S. Application Serial No. 09/886,207
- was filed on _____
as PCT International Application No. _____

and (if applicable) was amended on June 22, 2001

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §§1.56(a) and (b), which state:

"(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application,
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

- 2 -

- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability."

I hereby claim foreign priority benefits under 35 United States Code, §119 and/or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing of this application:

PRIOR FOREIGN APPLICATION(S)

<u>Number</u>	<u>Country</u>	<u>Filing Date (Day/Month/Year)</u>	<u>Date First Laid-open or Published</u>	<u>Date Patented or Granted</u>	<u>Priority Claimed?</u>
---------------	----------------	-----------------------------------------	--------------------------------------------------	-------------------------------------	------------------------------

I hereby claim the benefit under 35 United States Code, §119(e) of any United States provisional application(s) listed below:

<u>Application Number</u>	<u>Filing Date</u>
60/113,546	December 22, 1998

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR U.S. OR PCT APPLICATION(S)

<u>Application No.</u>	<u>Filing Date (day/month/year)</u>	<u>Status (pending, abandoned, granted)</u>
PCT/CA99/01223	December 22, 1999	Pending

- 3 -

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following patent agents with full power of substitution, association and revocation to prosecute this application and/or international application and to transact all business in the Patent and Trademark Office connected therewith:

JAMES D. KOKONIS (Reg. No. 21178)
 ALAN R. CAMPBELL (Reg. No. 26129)
 ROBERT D. GOULD (Reg. No. 27523)
 THOMAS R. KELLY (Reg. No. 29244)
 MICHAEL E. WHEELER (Reg. No. 29246)
 R. ALLAN BRETT (Reg. No. 40476)
 PHILIP D. LAPIN (Reg. No. 44443)
 HANS KOENIG (reg. No. 46474)
 CHRISTINE N. GENGE (Reg. No. 45405)
 DENNIS S.K. LEUNG (Reg. No. 47325)
 DONALD F. PHENIX (Reg. No. 32528)
 DAVID E. SCHWARTZ (Reg. No. 48,211)
 GEORGE A. LOUD (Reg. No. 25,814)

HUGH O'GORMAN (Reg. No. 26140)
 A DAVID MORROW (Reg. No. 28816)
 JAMES McGRAW (Reg. No. 28168)
 JOHN BOCHNOVIC (Reg. No. 29229)
 JOY D. MORROW (Reg. No. 30911)
 TOKUO HIRAMA (Reg. No. 32551)
 KOHJI SUZUKI (Reg. No. 44467)
 R. JOHN HALEY (Reg. No. 29502)
 THUY HUONG NGUYEN (Reg. No. P-47336)
 KEVIN K. GRAHAM (Reg. No. P-47365)
 MATTHEW M. ROY (Reg. No. 48,074)
 ANTHONY M. LORUSSO (Reg. No. 25,059)
 DONALD W. MARKS (Reg. No. 24,218)

PLEASE SEND CORRESPONDENCE TO:

LORUSSO & LOUD
 3137 Mount Vernon Avenue
 Alexandria, Virginia 22305
 U.S.A.
 Tel.: (703) 739-9393
 Fax: (703) 739-9391

- 4 -

Date:

1) INVENTOR'S SIGNATURE:

Inventor's Name: Wilfred
(First)A.
(Middle)

Keller

(Family Name)

Country of Citizenship: CANADAResidence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)Post Office Address: 234 Emmeline Road, Saskatoon, Saskatchewan, S7J 5B6, Canada

2) INVENTOR'S SIGNATURE:

Inventor's Name: Steven
(First)F.
(Middle)

Fabijanski

(Family Name)

Country of Citizenship: CANADAResidence: Orleans, Ontario, Canada
(City, Province, Country)Post Office Address: 6068 Forestglen Crescent, Orleans, Ontario, K1C 5N4, Canada

3) INVENTOR'S SIGNATURE:

Inventor's Name: Paul
(First)G.
(Middle)

Arnison

(Family Name)

Country of Citizenship: CANADAResidence: Orleans, Ontario, Canada
(City, Province, Country)Post Office Address: 1612 Marcoux Drive, Orleans, Ontario, K1E 2K6, Canada

- 5 -

4) INVENTOR'S SIGNATURE:

Date:

Inventor's Name: Joseph K. Hammerlindl
(First) (Middle) (Family Name)

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 1E-1800 Main Street, Saskatoon, Saskatchewan, S7H 4Y7, Canada

5) INVENTOR'S SIGNATURE:

Date:

Inventor's Name: Steven R. Webb
(First) (Middle) (Family Name)

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 935 Haslam Crescent, Saskatoon, Saskatchewan, S7S 1C9, Canada

73776-180/lo

5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE *D e*

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRANSGENIC PLANTS AND METHODS FOR PRODUCTION THEREOF

the specification of which

- is attached hereto.
- was filed on June 22, 2001
- as U.S. Application Serial No. 09/886,207
- was filed on _____
- as PCT International Application No. _____

and (if applicable) was amended on June 22, 2001

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §§1.56(a) and (b), which state:

"(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application,
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

Nov-05-2001 15:12
Nov-02-01 15:39

From-S&B/F&Co
From-S&B/F&Co,

+613

T-378 P.018/022 F-678

- 2 -

- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability."

I hereby claim foreign priority benefits under 35 United States Code, §119 and/or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing of this application:

PRIOR FOREIGN APPLICATION(S)

<u>Number</u>	<u>Country</u>	<u>Filing Date</u> <i>(Day/Month/Year)</i>	<u>Date First Laid-open or Published</u>	<u>Date Patented or Granted</u>	<u>Priority Claimed?</u>
---------------	----------------	-----------------------------------------------	--------------------------------------------------	-------------------------------------	------------------------------

I hereby claim the benefit under 35 United States Code, §119(e) of any United States provisional application(s) listed below:

Application Number

Filing Date

60/113,546

December 22, 1998

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR U.S. OR PCT APPLICATION(S)

<u>Application No.</u>	<u>Filing Date</u> <i>(day/month/year)</i>	<u>Status</u> <i>(pending, abandoned, granted)</i>
PCT/CA99/01223	December 22, 1999	Pending

Nov-05-2001 15:12

From-S&B/F&Co

Nov-02-01 15:38

From-S&B/F&Co.

+613

T-378 P.020/022 F-678

- 3 -

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following patent agents with full power of substitution, association and revocation to prosecute this application and/or international application and to transact all business in the Patent and Trademark Office connected therewith:

JAMES D. KOKONIS (Reg. No. 21178)
ALAN R. CAMPBELL (Reg. No. 26129)
ROBERT D. GOULD (Reg. No. 27523)
THOMAS R. KELLY (Reg. No. 29244)
MICHAEL E. WHEELER (Reg. No. 29246)
R. ALLAN BRETT (Reg. No. 40476)
PHILIP D. LAPIN (Reg. No. 44443)
HANS KOENIG (reg. No. 46474)
CHRISTINE N. GENGE (Reg. No. 45405)
DENNIS S.K. LEUNG (Reg. No. 47325)
DONALD F. PHENIX (Reg. No. 32528)
DAVID E. SCHWARTZ (Reg. No. 48,211)
GEORGE A. LOUD (Reg. No. 25,814)

HUGH O'GORMAN (Reg. No. 26140)
A DAVID MORROW (Reg. No. 28816)
JAMES McGRAW (Reg. No. 28168)
JOHN BOCHNOVIC (Reg. No. 29229)
JOY D. MORROW (Reg. No. 30911)
TOKUO HIRAMA (Reg. No. 32551)
KOHJI SUZUKI (Reg. No. 44467)
R. JOHN HALEY (Reg. No. 29502)
THUY HUONG NGUYEN (Reg. No. P-47336)
KEVIN K. GRAHAM (Reg. No. P-47365)
MATTHEW M. ROY (Reg. No. 48,074)
ANTHONY M. LORUSSO (Reg. No. 25,059)
DONALD W. MARKS (Reg. No. 24,218)

PLEASE SEND CORRESPONDENCE TO:

LORUSSO & LOUD
3137 Mount Vernon Avenue
Alexandria, Virginia 22305
U.S.A.
Tel.: (703) 739-9393
Fax: (703) 739-9391

- 4 -

1) INVENTOR'S SIGNATURE: _____ Date: _____

Inventor's Name: Wilfred A. Keller
(First) *(Middle)* *(Family Name)*

Country of Citizenship: CANADA

Residence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)

Post Office Address: 234 Emmeline Road, Saskatoon, Saskatchewan, S7J 5B6, Canada

2) INVENTOR'S SIGNATURE: _____ Date: _____

Inventor's Name: Steven E. Fabijanski
(First) *(Middle)* *(Family Name)*

Country of Citizenship: CANADA

Residence: Orleans, Ontario, Canada
(City, Province, Country)

Post Office Address: 6068 Forest Glen Crescent, Orleans, Ontario, K1C 5N4, Canada

3) INVENTOR'S SIGNATURE: _____ Date: _____

Inventor's Name: Paul G. Arnison
(First) *(Middle)* *(Family Name)*

Country of Citizenship: CANADA

Residence: Orleans, Ontario, Canada
(City, Province, Country)

Post Office Address: 1612 Marcoux Drive, Orleans, Ontario, K1E 2K6, Canada

- 5 -

4) INVENTOR'S SIGNATURE: _____ Date: _____

Inventor's Name: Joseph K. Hammerlindl
(First) (Middle) (Family Name)Country of Citizenship: CANADAResidence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)Post Office Address: 1E-1800 Main Street, Saskatoon, Saskatchewan, S7H 4Y7, Canada5) INVENTOR'S SIGNATURE: ST. Webb Date: Nov 2nd, 2001Inventor's Name: Steven R. Webb
(First) (Middle) (Family Name)Country of Citizenship: CANADAResidence: Saskatoon, Saskatchewan, Canada
(City, Province, Country)Post Office Address: 935 Haslam Crescent, Saskatoon, Saskatchewan, S7S 1C9, Canada